

Grades 9 to 12

Food Science and Nutrition

- A** Predict factors that affect food safety and security from production through consumption. [11.1.9-12.A](#)

- B** Evaluate the role of government agencies in safeguarding our food supply [11.1.9-12.B](#)

- C** Model the ability to acquire, handle, and use foods to meet nutrition and wellness needs of individuals and families across the life span. [11.1.9-12.C](#)

- D** Evaluate the application of nutrition and meal-planning principles in the selection, planning, preparation, and serving of meals that meet the specific nutritional needs of individuals across their life span. [11.1.9-12.D](#)

- E** Apply principles of measurement, portion control, conversions, food cost analysis and control, menu terminology, and menu pricing to menu planning. [11.1.9-12.E](#)

- F** Apply the fundamentals of time, temperature, and cooking techniques to preparing, cooking, cooling, reheating, and holding a variety of foods. [11.1.9-12.F](#)

- G** Analyze the relevance of scientific principles to food processing, preparation, and packaging. [11.1.9-12.G](#)

- H** Evaluate nutrition principles, food plans, preparation techniques, and specialized dietary plans. [11.1.9-12.H](#)

- I** Analyze the breakdown of foods, the absorption of nutrients, and their conversion to energy by the body. [11.1.9-12.I](#)

- J** Analyze career paths within OPPORTUNITIES FOR EMPLOYMENT, ENTREPRENEURIAL ENDEAVORS, AND EMERGING CAREERS IN food services, sciences, services, and nutrition industries. [11.1.9-12.J](#)

Resource Management

- A** Develop a global view to weigh consumer and design decisions with the parameters of sustainability, socioeconomic, and cultural contexts. [11.2.9-12.A](#)

- B** Examine strategies for managing individual and family resources such as food, clothing, shelter, health care, recreation, transportation, time, and human capital. [11.2.9-12.B](#)

- C** Evaluate housing and design concepts and theories, including sustainability and universal design, in relation to available resources and options. [11.2.9-12.C](#)

D Compare and contrast the selection of goods and services by applying safe and effective consumer strategies. 11.2.9-12.D

E Demonstrate skills needed to produce, alter, and repair, AND CARE FOR textiles and fashion apparel. 11.2.9-12.E

F Analyze procedures for the selection of textiles, chemicals, and equipment associated with laundry. 11.2.9-12.F

G Analyze the career paths OPPORTUNITIES FOR EMPLOYMENT, ENTREPRENEURIAL ENDEAVORS, AND EMERGING CAREERS within resource management, including human, environmental, and consumer products, in the field of Family and Consumer Sciences. 11.2.9-12.G

**Human Development,
Family, and
Relationships**

A Evaluate the impact of family and its effects on the well-being of individuals and society. 11.3.9-12.A

B Hypothesize the impact of present family life cycle trends on the global community. 11.3.9-12.B

C Evaluate the effectiveness of using interpersonal communication skills to resolve conflict. 11.3.9-12.C

D Analyze strategies that promote human growth, development, and well-being. 11.3.9-12.D

E Analyze career paths OPPORTUNITIES FOR EMPLOYMENT, ENTREPRENEURIAL ENDEAVORS, AND EMERGING CAREERS within family and human services. 11.3.9-12.E

**Education and Early
Childhood Development**

A Demonstrate the integration of theories of child development and their impact on parenting and childcare. 11.4.9-12.A

B Demonstrate integration of academic standards that address language, culture, learning styles, and early childhood experiences. 11.4.9-12.B

C Analyze developmentally appropriate and culturally responsive practices to evaluate early childhood education providers and services. 11.4.9-12.C

D Analyze current issues in health and safety affecting children at each stage of child development. 11.4.9-12.D

E Identify characteristics of quality literature for children that develop the child's imagination, creativity, reading, and writing skills. 11.4.9-12.E

F Demonstrate skills for building and maintaining positive collaborative relationships with children, youth, and adults in their family, school, and community environments. 11.4.9-12.F

G Analyze career paths within OPPORTUNITIES FOR EMPLOYMENT, ENTREPRENEURIAL ENDEAVORS, AND EMERGING CAREERS IN education and early childhood. 11.4.9-12.G

Personal Finance and Consumer Skills

A Analyze factors including socioeconomic and cultural influences that affect consumer advocacy 11.5.9-12.A

B Demonstrate the ability to manage and maintain individual and family budgets. 11.5.9-12.B

C Analyze components of a family financial planning process that reflect the distinction between wants, needs, values, goals, and economic resources. 11.5.9-12.C

D Demonstrate the ability to use knowledge and skills to manage one's income, spending, and savings effectively for a lifetime of financial security. 11.5.9-12.D

E Analyze career paths OPPORTUNITIES FOR EMPLOYMENT, ENTREPRENEURIAL ENDEAVORS, AND EMERGING CAREERS within financial service industries. 11.5.9-12.E

Career, Community, and Family Connections

A Evaluate the effectiveness of action plans that integrate personal, work, family, and community responsibilities. 11.6.9-12.A

B Analyze teamwork and leadership skills and their application in various family dynamics and employability skills. 11.6.9-12.B

C Analyze and evaluate emerging technologies that impact individuals, families, and communities. 11.6.9-12.C

D Analyze how public, nonpublic, and for-profit service providers serve the family. 11.6.9-12.D